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### City of Delray Beach Grants

**PROJECT:** Brant Bridge over C-15 Canal

**PROGRAM:** Local Initiatives

**Federal Contribution:** \$2,345,958 for design and construction

**Local Contribution:** Non-participating items such as right of way maintenance, optional engineering work and MOT plans, Utility work if required, contingency – additional requests the City may have.

**Initial Cost Estimate:** \$3,043,740 including FDOT in-house costs

**Grant Award Year:** 2016 for FY 2017 through 2021 Priorities

**Commission Approval:** May 11, 2016 Resolution of Support

**Entity Leading Design:** Florida Department of Transportation (FDOT)

**Design Start Date:** Anticipated to begin in 2019

**Design Completion Date:** 2020

**Construction Start Date:** 2021

**Construction Completion Date:** TBD

**Status:** Waiting for FDOT selection of design consultant

**Description:** The Brant Bridge crosses the C-15 Canal in the Tropic Palms neighborhood to connect the City of Delray Beach and Boca Raton. The existing Brant Bridge has been deemed functionally obsolete by the FDOT (Bridge Inspection Report dated 09/11/2014) and requires reconstruction. Additionally, the existing bridge is 24-feet wide, which does not allow for safe passage of pedestrians and bicyclists. This project will replace the bridge, including 10-foot protected passage for pedestrians and bicyclists on both the east and west sides of the bridge. This project is a companion project to the Brant Bridge Connector and Lindell Boulevard Complete Streets projects to complete this bicycle and pedestrian corridor. When completed, this three-part-project will allow bicyclists and pedestrians safer and more attractive passage to move from South Federal Highway to West Linton Boulevard near I-95 or to Boca Raton without having to travel in higher vehicular traffic commercial areas on US 1 and Linton Boulevard. Sidewalks and multi-use pathways will be created in the rights-of-way through the Tropic Palms neighborhood where currently sidewalks are intermittent and Americans with Disabilities Act (ADA) issues exist.

**Benefits:** This project will facilitate bicycle and pedestrian travel in this corridor. The completion of this project supports City of Delray Beach pedestrian and bicycle mobility goals.

**Risks:** Initial deficiencies with connectivity to the bridge on both the City of Delray Beach and the Boca Raton sides of the bridge have been resolved. The City of Boca Raton has provided support for the project and agreed to resolve connectivity issues on the south side of the bridge.



**Staff Recommendation:** Move forward with this project.